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PATENT

2835  
6.21.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **McClellan, et al.** Examiner:  
Serial No.: **09/873,763** Group Art Unit: **2835**  
Filed: **June 4, 2001** Docket No.: **02316.1414US01**  
Title: **Telecommunications Chassis and Module**

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on January 23, 2002.

By:

*Jeramie J. Keys*  
Jeramie J. Keys

TC 2800 MAIL ROOM  
FEB 27 2002

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INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

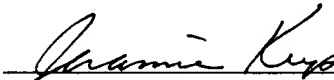
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD  
P.O. Box 2903  
Minneapolis, Minnesota 55402  
404.954.5040

Date: January 23, 2002

  
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Jeramie J. Keys  
Reg. No. 42,724



<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary) <b>COPY OF PAPERS ORIGINALLY FILED</b>	Docket Number: 02316.1414US01	Application Number: 09/873,763
	Applicant: McClellan, et al.	
	Filing Date: June 4, 2001	Group Art Unit: 2835

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
✓			Fiber Panel Products - Specialty Panels; ADC Telecommunications; 7/96, page 73			
✓			HWX Receiver Modules - Forward Path and Dual Return Path Receivers; ADC Telecommunications; 12/98, pages 1-6			
			DV6000 Universal Digital Transmission System; DV6000 Repeater Shelf and Controller; ADC Video Systems			
			DV6000 Universal Digital Transmission System; DV-6120-DS Dual Optical Switch; ADC Video Systems			
✓			DV6000 Dense Wavelength Division Multiplexing (DWDM) with DV6000; ADC Telecommunications; 6/97, pages 1-4			
			Homework Transport Platform; Targeted Services Distribution Shelf; ADC Video Systems			
			Homework HWX Transmission System; HWX 1550 nm Transmitter and Amplifier; ADC Broadband Communications			
✓			PxPlus Dsl Digital Signal Cross-Connect; ADC Telecommunications; 1/97; pages 1-12			
			Chassis - Loaded; ADC Telecommunications; 7/98; page 7-8			
			Rear Cross-Connect; Unloaded Chassis; ADC Telecommunications; 6/97; pages 10			
			Front Cross-connect; Modules, unloaded Chassis, ADC Telecommunication; 6/97 pg. 16, 17			
✓			Soneplex Broadband System; ADC Telecommunications; 2/98; pages 1-4			
			Soneplex HDSL 239 Repeater; ADC Telecommunications			
✓			Homework HWX Transmission System; HWX 1310/1550 nm Equipment Shelf; ADC Broadband Communications			

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 02316.1414US01	Application Number: 09/873,763
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	23-Inch Soneplex Loop Extender Chassis Slots; ADC Telecommunications, Inc.; Issue 6, May 2000, pg. 1-3; 2-37, 38
	ADTRAN's Fiber Products
<b>COPY OF PAPERS ORIGINALLY FILED</b>	TC Communications Fiber Optic Connectivity; T3/E3 Fiber Optic Modem; www.tccomm.com/TC1680.htm; last modified 6/21/00
<input checked="" type="checkbox"/>	DS3/T3 Fiber Optic Links, Versitron; DS3/T3 Point-to-Point Fiber Optic Link
<input checked="" type="checkbox"/>	VLM-700 DS3/E3 Fiber Optic Modem; Versa Technology, Inc.
<input checked="" type="checkbox"/>	Extend Broadband E3, T3 & STS-1 Service Over fiber-Quickly and Economically; Optical/Electrical Converter Module for the BCS II; Telect, Inc.; www.telect.com; 10/2000
<input checked="" type="checkbox"/>	32 Position Optical Transport System
<input checked="" type="checkbox"/>	BCS II Optical-Electrical Converter Module; www.telect.com
<input checked="" type="checkbox"/>	OCU 45 T3/E3/STS-1 Fiber Modem; ADTRAN; www.adtran.com; 12/2000
<input checked="" type="checkbox"/>	OCU 45 T3/E3/STS-1 Fiber Modem; ADTRAN; www.adtran.com; pages 1-4
	FOM II Modems Technical Data; FOM II Series Model F2300 Group DS3 Interface Extenders; Versitron; www.versitron.com
	Versa Technology, Inc.; VLM-700 features; www.versatek.com
	Versa Technology, Inc.; VLM-700 specifications; www.versatek.com
<input checked="" type="checkbox"/>	TC Communications; T3/E3 Fiber Optic Modems; www.tccomm.com/TC1680; last updated 5-2-2001
	TC Communications; T3/E3 Fiber Optic Modem; Model TC 1680; www.tccomm.com
	TDK Semiconductor Corporation; DS3/E3/STS-1 Fiber Optic Reference Design; April, 1999
	ADC Telecommunications, Inc.; DS3 (B2 FC/SC) Fiber Loop Converter User Manual; August, 1998, pages 1-49



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